

CITY OF ATLANTA

Keisha Lance Bottoms Mayor SUITE 1900 55 TRINITY AVENUE, SW ATLANTA, GA 30303 (404) 330-6204 Fax: (404) 658-7705 Internet Home Page: www.atlantaga.gov

DEPARTMENT OF PROCUREMENT David L. Wilson II Chief Procurement Officer

November 5, 2018

Dear Potential Bidders:

Re: FC-10708, Street Resurfacing Project - Department of Public Works

Attached is one (1) copy of Addendum Number 1, which is hereby made a part of the above-referenced project.

For additional information, please contact Jessee R. Dagen-Tillman, Contracting Officer, at (404) 546-0110 or by email at idagen@atlantaga.gov.

Sincerely,

David L. Wilson II

DLW/jrd

FC-10708, Street Resurfacing Project- DPW Addendum No. 1 November 2, 2018 Page 2

This Addendum No. 1 forms a part of the Invitation to Bid and modifies the original solicitation package as noted below and is issued to incorporate the following:

- 1. <u>Response to Questions</u>. Total of nineteen (19) questions attached hereto as Attachment Number 1.
- 2. Revised Exhibit A General Scope of Work. Exhibit A. General Scope of Work is hereby removed in its entirety and replaced with Revised Exhibit A General Scope of Work dated November 2, 2018. Attached hereto as Attachment Number 2.

The Bid due date <u>HAS NOT been modified</u> and Bids are due on <u>Thursday, November 29, 2018</u> and should be time stamped in no later than <u>2:00 P.M. EST</u> and delivered to the address listed below

David L. Wilson II
Chief Procurement Officer
Department of Procurement
55 Trinity Avenue, S. W.
City Hall South, Suite 1900
Atlanta, Georgia 30303

All other pertinent information is to remain unchanged

FC-10708, Street Resurfacing Project- DPW Addendum No. 1 November 2, 2018 Page 3

f Addendum No. 1		
below and return	this form	n with Bid response to the Department of
		Bid response to the Department of Procurement, nta, Georgia 30303 as acknowledgment of receipt
		Resurfacing Project - DPW, Addendum No.
		Legal Company Name of Proponent
		Signature of Authorized Representative
		Printed Name
		Title
	below and return this fity Hall South, Suite	below and return this form low and return this form with I ty Hall South, Suite 1900, Atlan

Date

Attachment Number 1 Questions and Responses

Attachment Number 1 - Questions and Response

1. In order to provide the City of Atlanta with our very best prices for this paving project, we will need to know the list of streets that will be included in this contract. The information needed should include; the Name of the street, Beg & End points, Length, Width, Depth of Asphalt, percentage of Patching, Milling and any other work scope that will be required on each individual street. The City has provided this information on their most recent paving projects. Can you please provide this same information for this project in Addendum 1?

Answer: Project list is attached as Attachment Number 2. The depth of the asphalt will be determined per GDOT Specs. Type of mix used: 9.5 mm (1-1/8" - 1-1/4") or 12.5 mm (1-1/2" - 2"). The mill depth will be determined by the proposed matt thickness noted above and in the project list. The percentage of patching is estimated at 20% and is subject to change.

2. In the Instruction to Bidders section on page 13 Paragraph 36 Agreement Terms tells us that the work for this contract will be done in a 2-year period but will not be awarded for 180 Days. This makes us think that some of the roads may not be available for paving on day one of the Contract. Please confirm and or clarify if this is in fact is going to be a "Pave as Needed" type of contract and we, the Contractor, are to pave the roads at the City's availability and schedule discretion?

Answer: Weather, sub surface infrastructure repairs, etc. can cause delays and cannot be anticipated. It is our intent to complete all noted projects as quickly as possible. The contract is a two-year base with two-one year renewal options. All identified roads will be completed.

2. Can you please identify which roads will be paved during Daytime work hours and which ones will be paved during Nighttime work hours?

Answer: The Department of Public Works does not anticipate resurfacing any of the currently identified projects at night.

4. What will be the allowable work hours for paving during the daytime?

Answer: Typical work hours are 8 am - 6 pm.

5. What will be the allowable work hours for paving during the nighttime?

Answer: Allowable work hours are 9:01 p.m. -7:01 a.m. Please note that this is TBD and may require a noise variance.

6. Will this project utilize the GDOT Asphalt Cement Index or will it be a Non-Indexed project?

Answer: This will be a "Non-Indexed Project".

7. The Mill Var Depth item (Item 50 – 432-5010) lists three different depths for milling. It would seem far more economically feasible and practical if there were separate bid items for each depth, would you add additional bid items to allow for this?

Answer: No.

8. Will all roads get patched? If so, please identify the roads that are being patched and the percentage of the road that is being patched?

Answer: Please Refer to Question 1 Response.

9. What is the depth of the Patching?

Answer: Typically, 4"

10. Will all roads get Milled?

Answer: Yes, if needed.

11. Will all roads get Full Width Milled or Edge Milled, please identify which roads get which type of Milling?

Answer: It is our intent to mill all roads full width, but conditions may dictate otherwise.

12. Can you please provide the asphalt mix type and depth that will be required for each road?

Answer: Reference Project List. Herein Attachment Number 3.

13. For Item 38 – Asphalt Point Repair work, what kind of width should we expect for this kind of Patching work? Will each of these Patches be wide enough for a 6.5' wide milling machine or are you expecting these to be saw cut, dug out with a backhoe and patched back?

Answer: This is contractor's means and methods. Using a milling machine would certainly be acceptable.

14. It appears that DPW is resurfacing all roads with the 9.5mm Type II bid item. With this in mind what is the purpose and or intended use and depths for the; 12.5mm Bid Item? 19.0mm Bid Item? And 25.0mm Bid Item?

Answer: The 9.5 mm and 12.5 mm are the surface mixes. The 19.00 mm and 25.0 mm are intermediate & base mixes.

15. Recent Paving bids for the City of Atlanta have not had a bid item for Surcharge Plus Base Charge items for Weekend & Holidays. What is the purpose of these items as it would seem that we would pave the roads on our schedule during your allowable work hours? This kind of item was in City bids years and years ago and for that reason we did not bid on this kind of project. Will you please consider deleting these items?

Answer: No.

16. How does the City plan to pay for Police that will be required for the work included in this contract?

Answer: This should be covered and included within Traffic Control Line Item.

17. Will the City make sure that all parked/abandon cars have been removed from Streets before paving operations begin?

Answer: Contractors will be required to post Emergency "No Parking Signs" 72 Hours in advance of any street resurfacing activity & once confirmed it will allow us to tow any cars at the owner's expense. It is our intent to avoid towing parked cars when at all possible. All abandoned cars will be towed immediately.

18. One of the Submittal requirements is for the Contractor to provide a "Preliminary Contract Schedule". On the past several Asphalt Paving type projects for the City of Atlanta this requirement has been deleted because it is very difficult to provide a schedule for the work since we do not know which roads will be paved, the scope of work that will be required or the availability of any of these roads. Will the City please delete the Preliminary Contract Schedule requirements for this project like you have done in the past?

Answer: No.

19. One of the Submittal requirements is for the Contractor to provide a "Project Organization and Work Plan". On the past several Asphalt Paving type projects for the City of Atlanta this requirement has been deleted because it is very difficult to provide a schedule for the work since we do not know which roads will be paved, the scope of work that will be required or the availability of any of these roads. Will the City please delete the Project Organization and Work Plan requirements for this project like you have done in the past?

Answer: No

Attachment Number 2

Revised Exhibit A – General Scope of Work

EXHIBIT A

GENERAL SCOPE OF WORK

Scope of Work, Quantities, and Technical Specifications

For

Street Resurfacing &

Associated Street Maintenance Activities

FC-10708

Quantities, Pricing, and Data Forms

CITY OF ATLANTA DEPARTMENT OF PUBLIC WORKS CAPITAL PROJECTS DIVISION

INVITATION TO BID FOR STREET RESURFACING & ASSOCIATED STREET MAINTANANCE ACTIVITIES FC-10708

QUANTITIES, PRICING, AND SPECIFICATIONS

TABLE OF CONTENTS

SCOPE OF WORK, SCHEDULE OF QUANTITIES, AND PRICES	4 thru 5
TECHNICAL SPECIFICATIONS (EXHIBIT A.1)	6 thru 31
- Section 150 Traffic Control	6
- Section 402 Hot Mix Recycled Asphaltic Concrete	7 thru 8
- Section 413 Bituminous Tack Coat	9
- Section 432 Mill Asphaltic Concrete Pavement	10
- Section 611 Adjusting to grade Misc. Roadway Structures`	11
- Section 652 Painting Traffic Stripe	2 thru 15
TECHNICAL SPECIFICATIONS continued	6 thru 3
- Section 653 Thermoplastic Traffic Stripe	16 thru 1'
- Section 802 Aggregate for Asphaltic Concrete	18 thru 20
- Section 828 Hot Mix Asphaltic Concrete Mixtures	21 thru 2'
- Section 882 Lime	28 thru 29
- Section 883 Mineral Filler	30 thru 3
SPECIAL PROVISIONS (EXHIBIT A.1)	
- Section 109 Measurement and Payment	32 thru 43
- Section 150 Traffic Control	44 thru 103
- Section 402.5 Hot Mix Recycled Asphalt Construction	104 thru 107
- Miscellaneous Modifications (cash allowance)	108
SPECIAL CONDITIONS (EXHIBIT A.1) - SC-1 Completion of Work - SC-2 Work Hour Restrictions - SC-3 Holiday Work Restrictions	109

MOBILIZATION	110
AMERICANS WITH DISABILITIES ACT CURB RAMPS	111 thru 116
PROJECT LIST	

SCOPE OF WORK, SCHEDULE OF QUANTITIES, AND PRICES

1.0 SCOPE OF WORK

The scope of work for this project consists of public right-of-way improvements such as, asphalt resurfacing, milling, point repairs, roadway stripping, loop detector repairs, ADA Ramp installation & repairs, and adjustments to miscellaneous roadway structures on various roadways within the City of Atlanta. .

2.0 <u>TERM</u>

The successful bidder shall commence work with adequate force and equipment on a date to be specified in a written order from the City of Atlanta and shall complete the work within two (2) years with the option to renew for two (2) one (1) year renewals.

3.0 UNIT & LUMP SUM PRICES

Unit and Lump Sum prices quoted in Exhibit C, Schedule of Unit & Lump Sum Prices shall be firm all-inclusive prices. Payment of the Unit and/or Lump Sum prices shall constitute full payment for performance of the corresponding work and shall cover all costs of whatever nature incurred by the CONTRACTOR in accomplishing the Work in accordance with the provisions of this Contract.

4.0 QUANTITIES

The quantities where noted in the Schedule of Unit & Lump Sum Prices, are approximations and no claim shall be made for deficiency or over-run, actual or relative. Payment will be made for the actual quantities of each Schedule of Unit Prices item incorporated into the work in accordance with the Contract requirements based on the unit prices established in the Schedule.

5.0 PERFORMANCE AND PAYMENT SECURITIES

The cost of the Performance and Payment Bonds are to be distributed through the various items of work.

6.0 ADJUSTMENTS

All prices are fixed for the duration of the Contract and are not subject to escalation for any cause. Payment of the Total Contract Price shall constitute full payment for performance of the Work and covers all costs of whatever nature incurred by CONTRACTOR in accomplishing the Work in accordance with the provisions of the Contract.

Page 4	
--------	--

The CITY reserves and shall have the right to make such adjustments in the work as may be necessary or desirable to complete the work originally intended in an acceptable manner.

Unless otherwise specified herein, the CITY may make such adjustments in the work which may increase or decrease the originally awarded contract quantities. Adjustments shall not invalidate the Contract nor release the Surety, and the CONTRACTOR agrees to accept payment for such adjustments as if the altered work had been a part of the original Contract. The adjustments which are for work within the general scope of the Contract shall be covered by Change Order issued by the ENGINEER. Change Orders for altered work shall include extensions of Contract time where, in the ENGINEER'S opinion, such extensions are commensurate with the amount and difficulty of added work.

If the CITY and the CONTRACTOR are unable to agree on a unit adjustment for any contract item that requires a change order, the CITY reserves the right to terminate the Contract with respect to the item and make other arrangements for its completion.

All Change Orders shall require consent of the CONTRACTOR'S Surety and an increase of the Performance and Payment Bonds.

Adjustments shall not increase the total cost of the project, based on the originally estimated quantities and the unit prices bid. Should it become necessary for the best interest of the CITY to make changes in excess of those herein specified, the same shall be covered by Change Order.

7.0 DEPARMENT SUBMITTALS

At the time of submittal of Bid, the following documents shall be submitted:

- 1. Contract Schedule:
- Safety and Health Plan;
- Quality Control Plan;
- Environmental Compliance Plan.

8.0 Georgia Department of Transportation (GDOT) Standard Specifications

All references to GDOT Standard Specifications and Special Provisions can be found at http://www.dot.ga.gov/

	COUNTY OF INVIERS 2010	SPRING/SUMMER 2019	SPECIAL SOCIAL S	SPRING/SOUNINER ZUIS	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	
	MIN DEPUT	1-1/8 - 1-1/4	1-1/0 - 1-1/4	1-1/0 - 1-1/4	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/2" - 2"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	
	MIX I VPE	mm c.e	0.5 T	11 C.8	9,5 mm	9.5 mm	9.5 mm	9,5 mm	9.5 mm	9,5 mm	12.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9,5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	
	Lane Miles	1.76	0.02	60.0	2.22	0.59	97.0	1.20	0.55	1.37	4.29	0.71	0.85	0.27	1.38	0,45	62.0	08.0	0.67	05.0	0.44	0.56	0.32	1.02	0.72	0.48	0.29	0.40	1.66	0:30	0.53	-
		25	/7	28	8	33	31	30	21	30	40	28	29	35	37	31	63	54	78	42	42	88	58	30	31	38	35	35	19	36	36	
AND CONTROL OF THE CO	Condition Rating	Very Poor	Very Foor	Very Poor	Poor	Poor	Poor	Very Poor	Very Poor	Poor	Poor	Very Poor	Very Poor	Very Poor	Very Poor	Poor	Fair	Marginal	Very Poor	Poor	Marginal	Very Poor	Very Poor	Very Poor	Poor	Poor	Poor	Poor	Fair	Poor ,	Poor	
	District	12	71	12	12	12	12	1, 12	-	-	-	သ	ស	ş	5	ဌ	č.	5	2	2	74	9	g	မ	မ	ဖ	9	ဖ	<u> </u>	7	7	
	To Street	NORTH END	EASI IO END	GRAND AVENUE	GARIBALDI STREET	FORTRESS AVENUE	ARTHUR LANGFORD JR PLACE SW			JONESBORO ROAD	SOUTH END	SOUTH END	HALLMAN STREET	EAST END	HARDEE STREET	NORTH END	CANDLER ROAD	EOP	EAST END	CHARLES ALLEN DRIVE	ARGONNE AVENUE	BRIARCLIFF TERRACE	LINDBERGH DRIVE		ARLINGTON AVENUE	CITY LIMITS	THE PRADO	ROSEDALE DRIVE	city limits w/o FARMINGTON LANE	MATHIESON drive	WEST ROXBORO ROAD	
The second state of the se	From Street	CLEVELAND AVENUE NORTH END	METROPOLITAN	3RD AVENUE	SIMS STREET	WELCH STREET	TAFT PLACE	LAKEWOOD AVENUE	LAKEWOOD	BROWNS MILL ROAD	MEMORIAL DRIVE	LA FRANCE STREET	HOSEA L WILLIAMS DRIVE	FAYETTEVILLE	1ST STREET	LA FRANCE STREET	ASHBURTON AVENUE	GLENWOOD	1	ARGONNE AVENUE	MYRTLE STREET	BRIARCLIFF	SOUTH END	PIEDMONT AVENUE	LENOX ROAD	CHESHIRE BRIDGE ROAD	MADDOX DRIVE	BRIARCLIFF PLACE	city limits w/o MABRY ROAD	PEACHTREE ROAD	WEST END	
The second secon	122	Т	П	\neg		MS	NS.	SE	Т	SE	SE		발	¥	Ä	Ä	SE	SE	Т	쀨	Ë	쀨	岁	뷛	쀨	N N	빌	빌	W Z	N N	Ë	
	On Street	STEELE AVENUE	CHRISTMAN STREET	7TH STREET	GARDNER STREET	DELEVAN STREET	LINCOLN STREET	SHADYDALE AVENUE	MEADOR AVENUE	HARPER ROAD	CHEROKEE AVENUE	LOWRY STREET	SAUNDERS STREET	KNOX STREET	WESLEY AVENUE	MAYSON AVENUE	ALEXA AVENUE	EAST SIDE AVENUE	ATI ANTIS AVENUE	5TH STREET	5TH STREET	BRIARCLIFF COURT	ADINA DRIVE	11TH STREET	HAMPTON WAY	SHERIDAN ROAD	PARK LANE	BRIARCLIFF TERRACE	EAST BROOKHAVEN DRIVE	WEST SHADOWLAWN AVENUE	EDISON GARDEN	
The second secon	Project #			_		_	LMIG2018-	LMIG2018-	LMIG2018-	_	LMIG2018-	_	LMIG2018- 012	LMIG2018-	LMIG2018-	LMIG2018-	LMIG2018- , 016	LMIG2018-	II MIG2018-		LMIG2018-	G2018-		LMIG2018- 023	LMIG2018-	LMIG2018- 025		LMIG2018- 027	LMIG2018- 028	LMIG2018- 029	LMIG2018- 030	

Revised: November 2, 2018, FC-10708

Disclaimer: Project List may be modified at the discretion of the City of Atlanta

												·····						
Completion Date	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019
MI Debth	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"
	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm
	1.66	92.0	0.24	0.22	1.03	1.14	3.07	86.0	0.48	0.14	0.38	0:30	09:0	0.47	0.39	0.41	0.26	0.21
2	50	39	32	32	33	33	39	33	37	32	36	38	29	27	30	59	24	32
	Marginal	Poor	Poor	Poor	Poor	Роот	Poor	Poar	Poor	Poor	Poor	Very Poor	Very Poor	Poor	Poor	Very Poor	Very Poor	Poor
	÷	7	ω	ω	œ	8	œ	8	8	8	80	6	o ·	တ	6	ო	ო	ო :
	north to cul-de-sac		MILLBROOK DRIVE	cul-de-sac	SOUTH END	cul-de-sac	DEAD END	cul-de-sac	cul-de-sac	cul-de-sac/cul-de-sac		FORREST PLACE	GREEN STREET	CRESCENDO DRIVE	ABNER TERRACE	JOSEPH E BOONE BOULEVARD	SPENCER STREET	ELECTRIC AVENUE
	PEACHTREE ROAD	BUCKHEAD AVENUE	TWIN SPRINGS ROAD	PEACHTREE BATTLE cul-de-sac AVENUE	COLLIER ROAD	CHATEAU DRIVE	CHANNING DRIVE	EAST CONWAY DRIVE	MOUNT PARAN ROAD	TUXEDO ROAD	CONWAY FOREST DRIVE	PAUL AVE	17th STREET	WEST PEEK ROAD	MCCALLIE BOULEVARD	MARTIN LUTHER KING JR DRIVE	JOSEPH E LOWERY BOULEVARD	JAMES P BRAWLEY DRIVE
A CHARLES		쒿	ΜN	WN			NN.	WM	1				N N		WN.	λN.		Š
	MATHIESON DRIVE	NORTH FULTON DRIVE	BROOK HOLLOW ROAD	WEST PEACHTREE BATTLE COURT	EMERY STREET	CHATEAU COURT	FORREST TRAIL	BRYN MAWR LANE	PARAN PLACE	TUXEDO COURT	CONWAY FOREST DRIVE				AJAX DRIVE	GRIFFIN STREET	BOOKER WASHINGTON DRIVE	FOUNDRY STREET
	LMIG2018- 1	LMIG2018- 032	LMIG2018- 033	LMIG2018- 034	LMIG2018- 035	LMIG2018- 036	LMIG2018- 037	LMIG2018- 038	LMIG2018- 039	LMIG2018- 040	LMIG2018- 041		LMIG2018- 043		LMIG2018- 045	LMIG2018- 046	LMIG2018- 047	LMIG2018- 048

Revised; November 2, 2018, FC-10708 Disclaimer: Project List may be modified at the discretion of the City of Atlanta

Completion Date	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019									
	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/2" - 2"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	
	9.5 mm	9,5 mm	9,5 mm	9,5 mm	9.5 mm	9.5 mm	12.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm	9.5 mm								
W. C.		1.12	0,16	69'0	0.95	0.59	4.04	0.13	0.54	0.29	79'0	0.54	1.12	3.48	0.14	0.74	1.94	0.50	0.35	0.94	0.93	
	34	32	50	99	2	5 ę	27	28	34	56	36	3 5	37	37	32	35	43	32	£	£	34	
A CONTROL OF THE PARTY OF THE P	Poor	Роог	Marginal	Good	Fair	Very Poor	Very Poor	Very Poor	Poor	FAIR	Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor	
The Tourist of State	၉	ю	3	8	ო	4	4	4	4	4	4	4	4	10	10	10	10	1	11	#	11	
	NELSON STREET	RICHARDS STREET		SPENCER STREET	EOP	EAST END		CAMPBELLTON ROAD	JOSEPH E LOWERY BOULEVARD	EOP	EAST END	ELM STREET	CENTRAL AVENUE	SOUTH END	cul-de-sac		CORNELL BOULEVARD	cul-de-sac	BARGE ROAD	SANDSTREAM COURT	NORTH END	
	NORTHSDIE DRIVE	16TH STREET	DEERING ROAD	CARTER STREET	SUNSET AVENUE	LAWTON STREET	LUCKIE STREET	l	LAWSHE STREET	CERRO STREET	CHICAMAUGA PLACE	WALNUT STREET	McDANIEL STREET	WILDWOOD LAKE DRIVE	CLEMENT DRIVE	NORTH END	KENORA DRIVE	WILLIS MILL ROAD	PEMBERTON ROAD	SANDSPRINGS DRIVE	SANDHILL PLACE	
Š		$\overline{}$	MN.	MN	ΔW	MS.	Š		MS	MS.	MS	Ms.	i	AS.	NS.	MS.	l	MS	SW	SW	AS.	-
	CHAPEL STREET	MECASLIN STREET	MECASLIN STREET	ELECTRIC AVENUE	SPENCER STREET	FOSTER PLACE	HUNNICUTT STREET	CONNALLY AVENUE	PARSONS STREET	JASPER	WEST FAIR STREET	PARSONS STREET	BASS STREET	PLAINVILLE DRIVE	CLEMENT WAY	KIMBERLY COURT	KITTRELL DRIVE	MILL ACRES DRIVE	PINEKNOLL AVENUE	SANDSPRINGS DRIVE	SAND DOLLAR COURT	
Company of the Compan	4		LMIG2018- 051		G2018-				LMIG2018- 1		LMIG2018- 059	LMIG2018- 060		LMIG2018- 062	LMIG2018- 063			LMIG2018- 066	LMIG2018- 067	LMIG2018- 068	LMIG2018- 069	

Revised: November 2, 2018, FC-10708 Disclaimer: Project List may be modified at the discretion of the City of Atlanta

Completion Date	SPRING/SUMMER 2019	SPRING/SUMMER 2019	SPRING/SUMMER 2019
Opposite Company	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"	1-1/8" - 1-1/4"
	9.5 mm	9.5 mm	9.5 mm
	1.67	1.02	1.08
2	35	53	83
District Condition Rating PCI Lahe Wiles	Poor	Marginal	Marginal
	11 Poor	11	11
100 miles	BONNYBROOK DRIVE	FORT VALLEY DRIVE	FORT VALLEY DRIVE
Table 1	1	SW CAMPBELLTON ROAD	SW TIMOTHY DRIVE
3	SW	SW	SW
	MIG2018- CHERRY LAUREL	AIG2018- TIMOTHY DRIVE	IIG2018- SHEPHERD CIRCLE 2
The second secon	MIG2018-	MIG2018-	.MIG2018-

Revised: November 2, 2018, FC-10708 Disclaimer: Project List may be modified at the discretion of the City of Atlanta